



10
EOT 15/3722
S. R. Murray
PATENT

Patitioner's Docket No. 56667 (71980)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	Hauschild, et al.	Confirmation:	8823
Application No.:	10/019,749	Group:	3722
Filed:	December 21, 2001	Examiner:	Walsh, Brian D.
For:	SHAFT TOOL WITH FIXEDLY DISPOSED WINGLIKE INSERTS		

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL

RECEIVED
JAN 27 2004
TECHNOLOGY CENTER R3700

1. Transmitted herewith is an Amendment for this application.

STATUS

2. ☒ a small entity
☐ other than a small entity.

3. EXTENSION OF TERM

NOTE: "Extension of Time in Patent Cases (Supplement Amendments) — If a timely and complete response has been filed after a Non-Final Office Action, an extension of time is not required to permit filing and/or entry of an additional amendment after expiration of the shortened statutory period.

CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8(a))

I hereby certify that, on the date shown below, this correspondence is being:

MAILING

- ☒ deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Box AF, Commissioner for Patents, Washington, D.C. 20231.

Date: January 20, 2004

FACSIMILE

- ☐ transmitted by facsimile to the Patent and Trademark Office.

Signature Helen Murray Tarbi
Helen Murray Tarbi

01/23/2004 HDEMESS1 00000044 10019749

01 FC:2251 55.00 OP

If a timely response has been filed after a Final Office Action, an extension of time is required to permit filing and/or entry of a Notice of Appeal or filing and/or entry of an additional amendment after expiration of the shortened statutory period unless the timely-filed response placed the application in condition for allowance. Of course, if a Notice of Appeal has been filed within the shortened statutory period, the period has ceased to run." Notice of December 10, 1985 (1061 O.G. 34-35).

NOTE: See 37 C.F.R. § 1.645 for extensions of time in interference proceedings, and 37 C.F.R. § 1.550(c) for extensions of time in reexamination proceedings.

4. The proceedings herein are for a patent application and the provisions of 37 C.F.R. § 1.136 apply.

(complete (a) or (b), as applicable)

- (a) ☐ Applicant petitions for an extension of time under 37 C.F.R. § 1.136
(fees: 37 C.F.R. § 1.17(a)(1)-(4)) for the total number of months checked below:

	Extension (months)	Fee for other than small entity	Fee for small entity
<input checked="" type="checkbox"/>	one month	\$ 110.00	\$ 55.00
<input type="checkbox"/>	two months	\$ 420.00	\$ 210.00
<input type="checkbox"/>	three months	\$ 950.00	\$ 475.00
<input type="checkbox"/>	four months	\$ 1,480.00	\$ 740.00

RECEIVED
JAN 27 2004
TECHNOLOGY CENTER R3700

If an additional extension of time is required, please consider this a petition therefor.

(check and complete the next item, if applicable)

- ☐ An extension for _____ months has already been secured. The fee paid therefor of \$ _____ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request **\$ 55.00**

OR

- (b) ☐ Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

5. The fee for claims (37 C.F.R. § 1.16(b)-(d)) has been calculated as shown below:

[Col. 1]	[Col. 2]	[Col. 3]	Small Entity	Other Than a Small Entity
Claims Remaining After Amendment	Highest No. Previously Paid For	Present Extra	Rate	Additional Fee
Total	Minus	=	x \$ 9 =	\$
Indep.	Minus	=	x \$ 43 =	\$
[] First Presentation of Multiple Dependent Claim			+ \$ 135 =	
			Total Addit. Fee: \$	Total Addit. Fee \$0.00

- * If the entry in Col. 1 is less than the entry in Col. 2, write "O" in Col. 3,
 ** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 20, enter "20".
 *** If the "Highest No. Previously Paid For" IN THIS SPACE is less than 3, enter "3".
 The "Highest No. Previously Paid For" (Total or Indep.) is the highest number found in the appropriate box in Col. 1 of a prior amendment or the number of claims originally filed.

WARNING: "After final rejection or action (§ 1.113) amendments may be made canceling claims or complying with any requirement of form which has been made." 37 C.F.R. § 1.116(a) (emphasis added).

(complete (c) or (d), as applicable)

(c) ☒ No additional fee for claims is required.

OR

(d) ☐ Total additional fee for claims required \$

FEE PAYMENT

6. ☒ Attached is a check in the sum of \$ 55.00
☐ Charge Account No. 04-1105 the sum of \$ _____.
 A duplicate of this transmittal is attached.

RECEIVED
 JAN 27 2004
 TECHNOLOGY CENTER R3700

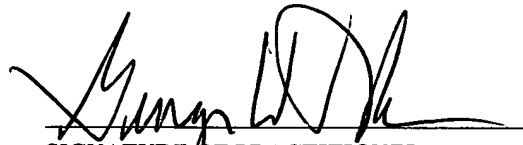
FEE DEFICIENCY

NOTE: *If there is a fee deficiency and there is no authorization to charge an account, additional fees are necessary to cover the additional time consumed in making up the original deficiency. If the maximum, six-month period has expired before the deficiency is noted and corrected, the application is held abandoned. In those instances where authorization to charge is included, processing delays are encountered in returning the papers to the PTO Finance Branch in order to apply these charges prior to action on the cases. Authorization to charge the deposit account for any fee deficiency should be checked. See the Notice of April 7, 1986, (1065 O.G. 31-33).*

7. ☒ If any additional extension and/or fee is required, charge Account No. 04-1105.

AND/OR

- ☒ If any additional fee for claims is required, charge Account No. 04-1105.



SIGNATURE OF PRACTITIONER
George W. Neuner (Reg. 26,964)
Edwards & Angell, LLP
PO BOX 9169

Boston, MA 02209

Tel. No. (617) 439-4444

Date: January 20, 2004

Customer No. 21,874

BOS2_430865.1



#11
Small Case
SPM/menten

Attorney Docket No. 56667 (71980)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS Hauschild, et al EXAMINER: Walsh, Brian D.
U.S.S.N.: 10/019,749 GROUP: 3722
FILED: December 21, 2001 Conf. No. 8823
FOR: SHAFT TOOL WITH FIXEDLY DISPOSED WINGLIKE INSERTS

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RECEIVED
JAN 27 2004
TECHNOLOGY CENTER R3700

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 20, 2004.

By: Helen Murray Tarbi
Helen Murray Tarbi

**RESPONSE TO FINAL OFFICE ACTION
UNDER 37 C.F.R. 116 EXPEDITED PROCEDURE**

Please amend the above-identified application as follows.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.

Do Not
Enter
AW 2/7/04